

Volatile Organic Compounds from Processes and Consumer Products

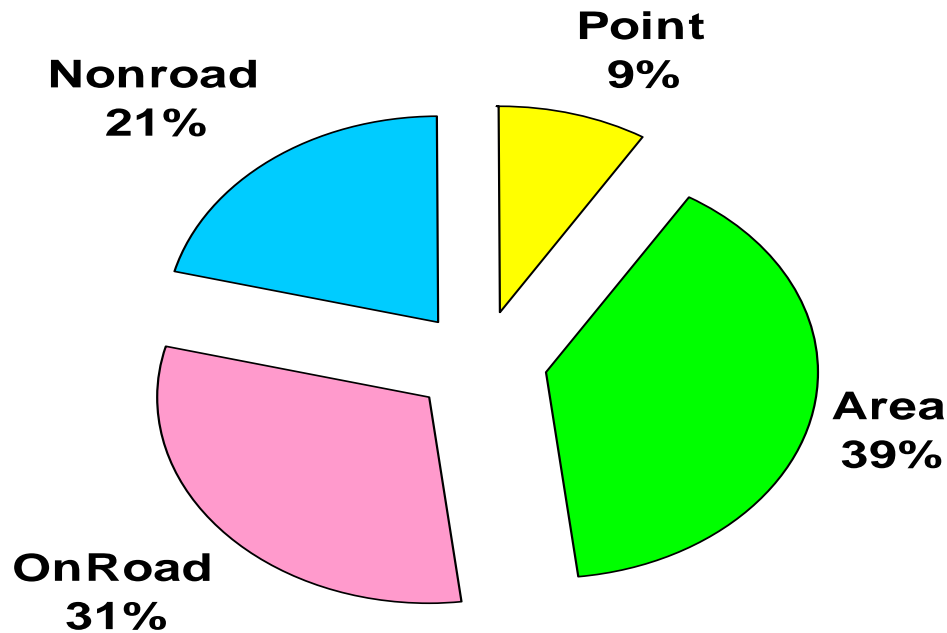


Bob Heil

Workgroup Leader

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2002 New Jersey VOC Emissions by Sector



Total VOC Emissions - 333,589 tpy
(Anthropogenic Sources Only)

Point Sources

- Currently regulated under NJAC 7:27-16
(Control and Prohibition of Air Pollution
from Volatile Organic Compounds)

Area Sources

- Regulated Under:

NJAC 7:27-23 (Prevention of Air Pollution from Architectural Coatings)

NJAC 7:27-24 (Prevention of Air Pollution from Consumer Products)

Why is New Jersey Interested in this Category?



Current and/or Planned New Jersey Controls for these Sources

- Storage of VOCs
- VOC Transfer Operations
- Printing Operations
- Marine Terminals
- Automobile and Light-Duty Truck Surface Coating Operations
- Spray Coating Operations
- Flares
- Consumer Products
- Architectural and Industrial Maintenance Coatings
- Solvent Cleaning Operations
- Mobile Equipment Repair and Refinishing Operations
- Portable Fuel Containers

Other State and Regional Efforts

- **CARB**
 - Expansion of Consumer Product Regulations
- **OTC**
 - Considering Architectural Coatings Phase II
 - RACT Update
 - Identification of New Control Measures
 - RACT Benchmark
- **USEPA**
 - Orders and Consent Decrees

Workgroup Charge

- To recommend potential ways to control and/or reduce VOC emissions from various chemical products and/or processes. Topics include all consumer products as well as industrial processes.

State Team Members

- Bob Heil - Workgroup Leader, NJDEP
- Tonalee Key - Co-Facilitator, NJDEP
- Nicholle Jackson - Co-Facilitator, NJDEP
- Mike Adhanom - NJDEP
- Max Friedman - NJDEP
- Mike Sabol - NJDEP